Manhole Inspection Summary Manhole # S13AA1004MH Printed On: 4/22/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 13AA1 Node: 004 Status: Found Insp Date: 1/26/09 9:41 AM **Incomplete Comments** Crew: ADS4 Inspector: ADS2 Firm: ADS Location Address: 4007 WABASH AVE Cross Street: **DORITHAN RD** Manhole Type: **Junction** Location: Roadway Ground Conditions: Dry Weather: Snow Subject To Ponding: None Prev. Rehab Comments Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked Leaks **Chimney / Frame Adjustment** Exists Material: **Brick and Concrete** ✓ Parged Height: 4 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ✓ Joint Cracks Mortar Roots Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 42 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench ✓** Exists Material: **Brick and Concrete** ✓ Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris Count: 5 Missing: 0 Steps Corroded Surcharge ☐ Evidence Of Surcharge Depth: (ft.) Active Surcharge Present

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Location View



Defect 4



DEBRIS IN CHANNEL

Defect 2



EVIDENCE OF PRIOR INFILTRATION THROUGH CHIMNEY/FRAME JOINT

Top View



Defect 3



DEBRIS ON BENCH

Defect 1



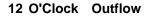
CHIMNEY ADJUSTMENT 4" PARGED

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 9.25 (ft.) Flow Characteristics: None

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: 2

(in.)

Deposits Extent: Light

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Connecting Node Not **Available**

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Pipe Lined

Invert Depth: 8.90 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None		

Connects To: Stub connection / abandoned

Possible Illicit Connection

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6 in. Circular Gravity Sewer Pipe In @ 9 O'Clock





NOTE THE DEBRIS IN THE PIPE BUT BELIEVE ABANDONED

Pipe Height: (in.) Dii Pipe Material: Clay	rect	Drop: None
ripe Material. Clay		
Invert Depth: 8.95 (ft.) F	low Characteristics: None	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease		
Silt Depth: (in.)	Deposits Extent:	Connects To: House connection / Service line
Infiltration: None	Pipe Seal Cond: Sound	Possible Illicit Connection